

Substitute for Form 1449 A & B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	PCT/JP2004/004736
				Confirmation Number	Not Yet Known
				Filing Date	July 7, 2004
				First Named Inventor	Takao MORIYAMA
				Art Unit	2882
				Examiner Name	J. Kiknadze
Sheet	1	of	1	Attorney Docket Number	Q82473

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
JK		Patent Abstracts of Japan, Publication No. 2003-090810, March 28, 2003; Nakamura Hideki	

Examiner Signature	J. Kiknadze	Date Considered	06/16/2005
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Application Number	10/500,845 ✓
Confirmation Number	Not Yet Known
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First Named Inventor	Takao MORIYAMA
Art Unit	<del>Not Yet Known</del> 2882
Examiner Name	<del>Not Yet Known</del> I Kikuo
Attorney Docket Number	Q82473

Sheet	1	of	1
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>4</sup>
HK		Patent Abstracts of Japan, Publication No. 2003-090810; 03/28/2003; Shimadzu Corp.	
HK		Patent Abstracts of Japan, Publication No. 07-055733; 03/03/1995; Rigaku Ind Co.	
HK		"Keiko x-sen ni yoru Suiyoeichichu no Biryō Genso no Bunseki", Takao Moriyama, et al., The Society of Chemical Engineers, Japan Dai 69, 03/02/2004; page 759.	

**Examiner Signature**

Dr. Kikwado

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